

RACIAL PROFILING DATA/2008

Agency: Missouri Dept. N.R.-Park Rangers

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	1930	1855	34	20	8	0	13
Searches	141	135	2	3	0	0	1
Arrests	90	85	3	2	0	0	0
Statewide population %	N/A	83.76	10.76	2.27	1.55	0.49	1.17
Local population %	N/A						
Disparity index	N/A						
Search rate	7.31	7.28	5.88	15.00	0.00	#Error	7.69
Contraband hit rate	43.26	40.74	150.00	66.67	#Error	#Error	100.00
Arrest rate	4.66	4.58	8.82	10.00	0.00	#Error	0.00

Notes: Population figures are 2008 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	1221	1164	27	16	3	0	11
	Equipment	184	178	2	2	2	0	0
	License	451	443	1	3	2	0	2
	Investigative	115	108	4	1	1	0	1
Stop outcome	Citation	1085	1034	19	19	5	0	8
	Warning	1713	1643	36	21	5	0	8
	No action	25	25	0	0	0	0	0
Location of stop	Interstate hwy	1	1	0	0	0	0	0
	US hwy	1	1	0	0	0	0	0
	State hwy	631	612	13	2	1	0	3
	County road	21	19	1	0	0	0	1
	City street	6	6	0	0	0	0	0
	Other	1270	1216	20	18	7	0	9
Driver gender	Male	1442	1387	24	15	7	0	9
	Female	488	468	10	5	1	0	4
Driver age	17 and under	84	80	4	0	0	0	0
	18-29	776	737	17	11	5	0	6
	30-39	393	372	7	8	1	0	5
	40 and over	677	666	6	1	2	0	2

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	77	71	2	3	0	0	1
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	9	8	0	0	0	0	1
	Incident to arrest	46	46	0	0	0	0	0
	Plain view contraband	20	19	0	1	0	0	0
	Reasonable suspicion-weapon	8	8	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0
What searched	Driver	18	17	0	1	0	0	0
	Car/property	28	27	1	0	0	0	0
	Driver & Property	95	91	1	2	0	0	1
Search duration	0-15 minutes	131	126	2	3	0	0	0
	16-30 minutes	7	7	0	0	0	0	0
	31+ minutes	3	2	0	0	0	0	1
Contra-band found	Drugs/alcohol	103	92	3	7	0	0	1
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	8	4	2	2	0	0	0
Arrest charge	Outstanding warrant	32	32	0	0	0	0	0
	Drug violation	45	41	3	1	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	1	0	0	1	0	0	0
	Traffic Violation	113	104	3	6	0	0	0
	DWI/BAC	8	8	0	0	0	0	0
	Property offense	1	1	0	0	0	0	0
	Other	9	9	0	0	0	0	0

Agency response